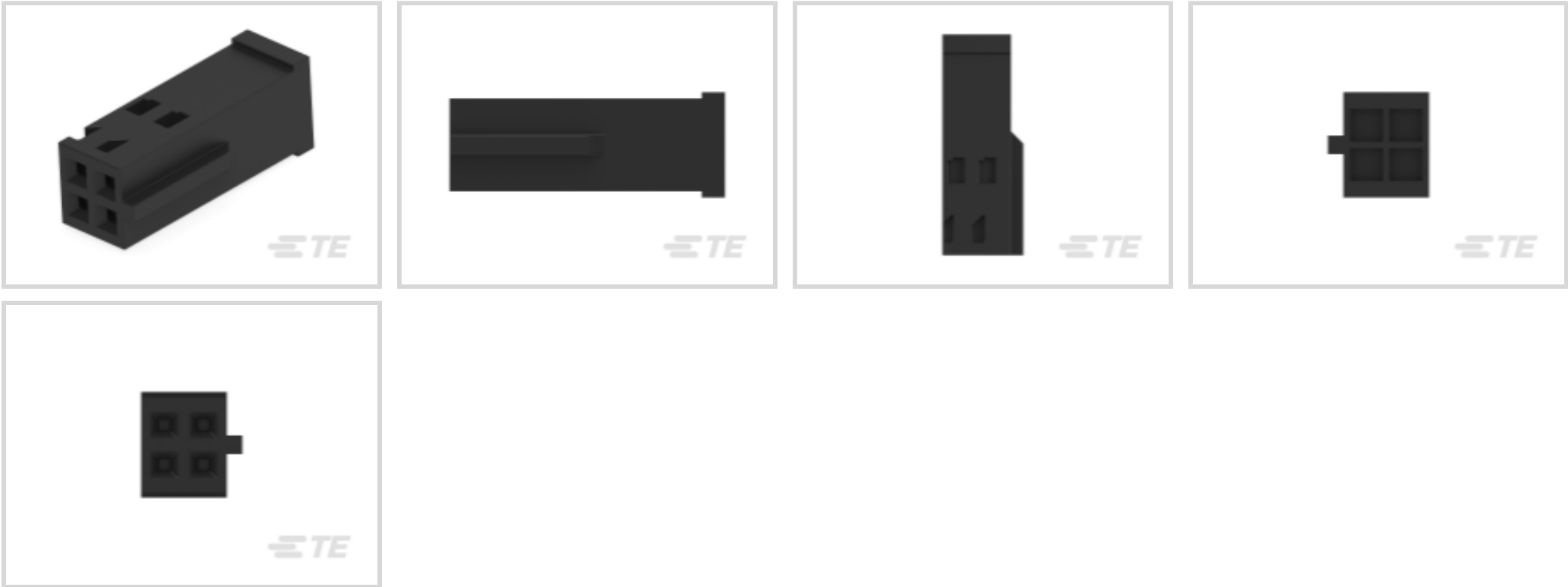




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **4**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

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Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Entry Configuration	Both Ends Closed
Housing Material	PBT GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability


Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these




limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts




TE Part # 926329-1
KEYING PLUG


Also in the Series | AMPMODU LOCKING CLIP




Insertion & Extraction Tools(2)



PCB Connector Keying(1)




Wire-to-Board Connector Assemblies & Housings(89)



Wire-to-Board Connector Contacts(7)

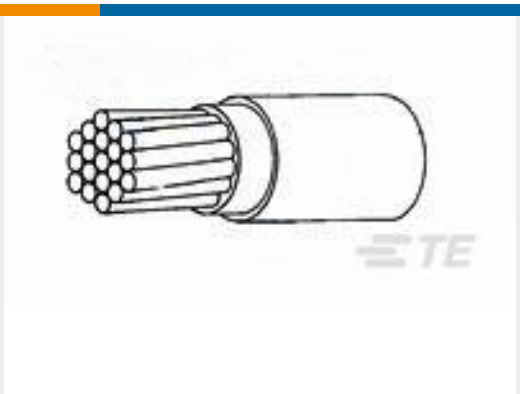
Customers Also Bought



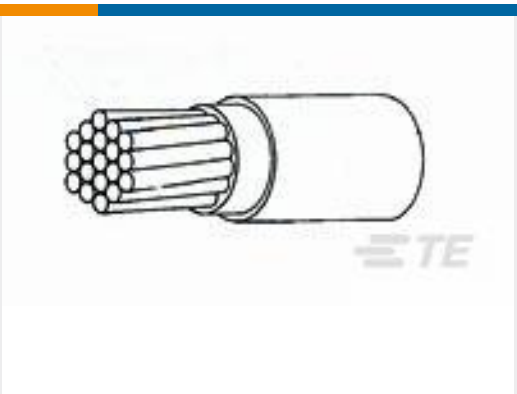
TE Part #HD34-24-33SN-059
REC,33P,AL,N, CBL CLMP BT, DRAIN, 20,S,MC



TE Part #NB15964001
RT-375-1/4-X-SP



TE Part #2820093010
44A0111-16-9



TE Part #2820293019
44A0111-20-9



TE Part #EK4883-000
BTH1-13-08-1-B-SB

TE Part #5-2208103-3
2POS,HVA,2 PHM,SHUNTED,HYB ASSY

TE Part #2703293001
TR16-70-0

TE Part #174399-2
MIC-MK2 DBL LOCK PLATE 13POS.

TE Part #282431-008
44A0111-12-5

TE Part #AAG7742-00
BTH1-09-04-1-B-MB

Documents

Product Drawings

2X 2P LOCK-CLIP GEH

German

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_965082-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_965082-1_O.3d_stp.zip

English

Customer View Model

ENG_CVM_965082-1_O.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English

Connector, Locking Clip, .025 Square

English

Product Specification

English

Connector, Locking Clip, .025 Inch Square, Tin

English

965082-1

Housing, Receptacle, Wire-to-Board, 4 Position, .1 in [2.54 mm] Centerline, Crimp, 2 Row, Black, Wire & Cable, Signal, AMPMODU LOCKING CLIP

